

SEQUENCE LISTING

<110> Ma, D.

Han, W.

Zhang, Y.

Song, Q.

Di, C.

Huang, J.

Tang, J.

Chen, G.

<120> CHEMOKINE LIKE FACTOR (CKLF) WITH CHEMOTACTIC AND HEMATOPOIETIC STIMULATING ACTIVITIES

<130> 10776-003-999

<140>

<141>

<150> PCT/CN00/00026

<151> 2000-02-15

<150> 99107284.7

<151> 1999-05-14

<160> 8

<210> 1

<211> 534

<212> DNA

<213> Homo sapiens

<400> 1

gttcccaatc tgaagtgaag ccgagctggg cgagaaggtag gggagggcg gg tgctccgcgg 60
cggtggcggt tgctatcgct tcgcagaacc tactcaggcag ccagcttag aagagtttag 120
ggaaagtgc gctgctgggt ctgcagacgc gatggataac gtgcagccga aaataaaaaca 180
tcgccttc tgcttcagtg tgaaggcca cgttgaagatg ctgcggctgg atattatcaa 240
ctcaactggta acaacagtat tcatgctcat cgttatctgt ttggcactga taccagaaac 300
cacaacattg acagttggtg gaggggtgtt tgcaacttgt acagcagtat gctgtcttgc 360
cgacggggcc cttatattacc ggaagcttct gttcaatccc agcggtcctt accagaaaaa 420
gcctgtgcat gaaaaaaaaa aagttttgtt attttatatt acttttttagt ttgataactaa 480
gtattaaaca tatttctgtt ttcttccaaa aaaaaaaaaa aaaaaaaaaa aaaa 534

<210> 2

<211> 99

<212> PRT

<213> Homo sapiens

<400> 2

Met Asp Asn Val Gln Pro Lys Ile Lys His Arg Pro Phe Cys Phe Ser
1 5 10 15
Val Lys Gly His Val Lys Met Leu Arg Leu Asp Ile Ile Asn Ser Leu
20 25 30
Val Thr Thr Val Phe Met Leu Ile Val Ser Val Leu Ala Leu Ile Pro
35 40 45
Glu Thr Thr Thr Leu Thr Val Gly Gly Val Phe Ala Leu Val Thr

50 55 60
Ala Val Cys Cys Leu Ala Asp Gly Ala Leu Ile Tyr Arg Lys Leu Leu
65 70 75 80
Phe Asn Pro Ser Gly Pro Tyr Gln Lys Lys Pro Val His Glu Lys Lys
85 90 95
Glu Val Leu

<210> 3
<211> 459
<212> DNA
<213> Homo sapiens

<400> 3

atggataacg tgcagccgaa aataaaaacat cggcccttct gcttcagtgt gaaaggccac 60
gtgaagatgc tgcggctggc actaactgtg acatctatga ccttttttat catcgacaaa 120
gccctgtgaaac cataatattgt tatcaactggta tttgaagtca ccgttatctt atttttcata 180
cttttatatg tactcagact tgatcgatta atgaagtggt tattttggcc tttgcttgat 240
attatcaact cactggtaac aacagtattc atgctcatcg tatctgtgtt ggcactgata 300
ccagaaacca caacattgac agttggtgga ggggtgtttg cacttgtgac agcagtatgc 360
tgtcttgccg acggggccct tatttaccgg aagcttctgt tcaatcccag cggtccttac 420
cagaaaaaagc ctgtgcatga aaaaaaaagaa gttttgtaa 459

<210> 4
<211> 152
<212> PRT
<213> Homo sapiens

<400> 4
Met Asp Asn Val Gln Pro Lys Ile Lys His Arg Pro Phe Cys Phe Ser
1 5 10 15
Val Lys Gly His Val Lys Met Leu Arg Leu Ala Leu Thr Val Thr Ser
20 25 30
Met Thr Phe Phe Ile Ile Ala Gln Ala Pro Glu Pro Tyr Ile Val Ile
35 40 45
Thr Gly Phe Glu Val Thr Val Ile Leu Phe Phe Ile Leu Leu Tyr Val
50 55 60
Leu Arg Leu Asp Arg Leu Met Lys Trp Leu Phe Trp Pro Leu Leu Asp
65 70 75 80
Ile Ile Asn Ser Leu Val Thr Thr Val Phe Met Leu Ile Val Ser Val
85 90 95
Leu Ala Leu Ile Pro Glu Thr Thr Leu Thr Val Gly Gly Val
100 105 110
Phe Ala Leu Val Thr Ala Val Cys Cys Leu Ala Asp Gly Ala Leu Ile
115 120 125
Tyr Arg Lys Leu Leu Phe Asn Pro Ser Gly Pro Tyr Gln Lys Lys Pro
130 135 140
Val His Glu Lys Lys Glu Val Leu
145 150

July 1st cont
<210> 5
<211> 204
<212> DNA
<213> Homo sapiens

<400> 5
atggataacg tgcagccgaa aataaaaacat cggcccttct gcttcagtgt gaaaggccac 60
gtgaagatgc tgcggctggt gttgcactt gtgacagcag tatgctgtct tgccgacggg 120

gcccttattt accggaagct tctgttcaat cccagcggtc cttaccagaa aaagcctgtg 180
cataaaaaaa aagaagttt gtaa 204

<210> 6
<211> 67
<212> PRT
<213> Homo sapiens

<400> 6
Met Asp Asn Val Gln Pro Lys Ile Lys His Arg Pro Phe Cys Phe Ser
1 5 10 15
Val Lys Gly His Val Lys Met Leu Arg Leu Val Phe Ala Leu Val Thr
20 25 30
Ala Val Cys Cys Leu Ala Asp Gly Ala Leu Ile Tyr Arg Lys Leu Leu
35 40 45
Phe Asn Pro Ser Gly Pro Tyr Gln Lys Lys Pro Val His Glu Lys Lys
50 55 60
Glu Val Leu
65

<210> 7
<211> 363
<212> DNA
<213> Homo sapiens

<400> 7
atggataacg tgcagccgaa aataaaacat cgccccttct gcttcagtgt gaaaggccac 60
gtgaagatgc tgcggctggc actaactgtg acatctatga ccttttttat catcgaccaa 120
gcccctgaac catatattgt tatcaactgga tttgaagtca ccgttatctt atttttcata 180
cttttatatg tactcagact tgatcgatta atgaagtgtt tattttggcc tttgcttg 240
tttgcaactg tgacagcagt atgcgtctt gccgacgggg cccttattta ccggaagctt 300
ctgttcaatc ccagcggtcc ttaccagaaa aagcctgtgc ataaaaaaaaa agaagtttg 360
taa 363

*July 18
cont*
<210> .8
<211> 120
<212> PRT
<213> Homo sapiens

<400> 8
Met Asp Asn Val Gln Pro Lys Ile Lys His Arg Pro Phe Cys Phe Ser
1 5 10 15
Val Lys Gly His Val Lys Met Leu Arg Leu Ala Leu Thr Val Thr Ser
20 25 30
Met Thr Phe Phe Ile Ile Ala Gln Ala Pro Glu Pro Tyr Ile Val Ile
35 40 45
Thr Gly Phe Glu Val Thr Val Ile Leu Phe Phe Ile Leu Leu Tyr Val
50 55 60
Leu Arg Leu Asp Arg Leu Met Lys Trp Leu Phe Trp Pro Leu Leu Val
65 70 75 80
Phe Ala Leu Val Thr Ala Val Cys Cys Leu Ala Asp Gly Ala Leu Ile
85 90 95
Tyr Arg Lys Leu Leu Phe Asn Pro Ser Gly Pro Tyr Gln Lys Lys Pro
100 105 110
Val His Glu Lys Lys Glu Val Leu
115 120